

NEW IN 2025

# ProofTracker™



LOCATION



TEMPERATURE



HUMIDITY



TILT



SHOCK



ACCELERATION



LIGHT

## These aren't your grandparents' data loggers.

**New for 2025**, Transparent Path's new ProofTracker™ advanced shipment monitors ride with your shipment — keeping an eye on its location and conditions. End-to-end. In real-time.

KNOW WHAT'S  
HAPPENING TO CARGO  
— RIGHT NOW

MAINTAIN FRESHNESS,  
QUALITY AND SAFETY

SEE WHERE, WHEN  
AND HOW YOU'RE  
LOSING MONEY

STOP PREVENTABLE  
SHIPMENT DELAYS &  
FINANCIAL LOSSES

## Key features

- Multiple connectivity features including LTE Cat-M1, WiFi and Bluetooth
- Global GNSS satellite tracking options
- Satellite, WiFi or cellular triangulation
- Two USB-C ports for simultaneous recharging and external probe use
- Remote power-on, power-off, and updates
- Industry-leading 5000mAh battery
- Airline-safe NiMH battery option available
- IP67 water resistance for wet environments
- Eco-friendly biodegradable PLA case
- Use for both in-transit and stationary cargo monitoring
- Alerts via email, SMS or WhatsApp

## Visibility platform

- Track who has custody – in real time
- Collaborate with supply chain partners on delivery, rerouting
- Reduce cargo theft and diversion
- Obtain shipment insights that drive better performance
- Control-tower service included as part of our subscription

## Get started today

Email: [sales@pacificsensortech.com.au](mailto:sales@pacificsensortech.com.au)

Phone: 1300 662 720



TRANSPARENT PATH.

# ProofTracker technical specifications

	ProofTracker™		ProofTracker™ Pro	
<b>Used for</b>	Food, chemicals, and hard goods		Pharmaceuticals and biomedical	
<b>Usage type</b>	Single-use or multiple-use		Single-use or multiple-use	
<b>Modes</b>	Road, rail, ocean*, air*		Road, rail, ocean*, air*	
<b>Use cases</b>	Both in-transit and stationary cargo monitoring		Both in-transit and stationary cargo monitoring	
CONNECTIVITY				
<b>Cellular</b>	LTE Cat-M1, NB-IoT dual mode		LTE Cat-M1, NB-IoT dual mode	
<b>WiFi support</b>			2.4 GHz – up to 25 clients	
<b>Bluetooth support</b>			Bluetooth 5.2 – up to 7 tags/clients	
<b>USB ports</b>	Two USB-C ports (charging & external probe use)		Two USB-C ports (charging & external probe use)	
<b>Remote control</b>	Remote power on/off; remote excursion setting; remote firmware updates		Remote power on/off; remote excursion setting; remote firmware updates	
SENSORS				
<b>Geo-location</b>	GNSS and cellular triangulation (±1m)		GNSS, WiFi and cellular triangulation (±1m)	
<b>Temperature</b>	-40°C to 85°C (±0.1°C)		-40°C to 85°C (±0.1°C)	
<b>Humidity</b>	0-100% RH (±1.5%)		0-100% RH (±1.5%)	
<b>Tilt</b>	±3° (activated upon request)		±3° (activated upon request)	
<b>Shock/vibration</b>	0-16Gs		0-16Gs	
<b>Light exposure</b>	0.01-64,000 lux		0.01-64,000 lux	
POWER AND BATTERY				
<b>AC power</b>	Uses standard USB phone charger – minimum 2W		Uses standard USB phone charger – minimum 2W	
<b>Manual on/off switch</b>	YES – manual switch or via dashboard		YES – manual button or via dashboard	
<b>Battery</b>	<b>ProofTracker:</b> 5000mAh Lithium Ion rechargeable	<b>ProofTracker Air:</b> 2500mAh NiMH rechargeable	<b>ProofTracker Pro:</b> 5000mAh Lithium Ion rechargeable	<b>ProofTracker Pro Air:</b> 2500mAh NiMH rechargeable
DATA				
<b>User interface</b>	Via our Visibility Platform		Via Visibility Platform or on-device display	
<b>Log interval</b>	5 minutes to 24 hours		5 minutes to 120 hours	
<b>Transmission interval</b>	5 minutes to 24 hours		5 minutes to 120 hours	
<b>Memory</b>	Up to 250,000 readings		Up to 250,000 readings	
PHYSICAL SPECIFICATIONS				
<b>Dimensions</b>	<b>ProofTracker:</b> 75mm H x 80mm W x 27mm D	<b>ProofTracker Air:</b> 75mm H x 80mm W x 33mm D	<b>ProofTracker Pro:</b> 84mm H x 79mm W x 27mm D	<b>ProofTracker Pro Air:</b> 84mm H x 79mm W x 35mm D
<b>Weight</b>	<b>ProofTracker:</b> 5.2oz / 147g	<b>ProofTracker Air:</b> 6.3oz / 180g	<b>ProofTracker Pro:</b> 5.6oz / 159g	<b>ProofTracker Pro Air:</b> 6.5oz / 185g
<b>IP rating</b>	IP67 water resistance		IP67 water resistance	
<b>Case material</b>	Constructed of PLA bioplastic		Constructed of PLA bioplastic	
CERTIFICATIONS				
<b>Certifications</b>	<b>Device:</b> FCC, CE, UL, Anatel, UN38.3, NIST Traceable 3-point. <b>Communications chip:</b> FCC, IC, PTCRB, GCF, RoHS, REACH, RCM, Telec, NCC, KC, Jate		<b>Device:</b> FCC, CE, UL, Anatel, UN38.3, NIST Traceable 3-point. <b>Communications chip:</b> FCC, IC, PTCRB, GCF, RoHS, REACH, RCM, Telec, NCC, KC, Jate	
(*) In ocean and air cargo modes, data continues to be collected but real-time alerts are not possible without cellular connectivity.				